

Spectrum Group
 Division of United Industries
 P. O. Box 142642
 St. Louis, MO 63114-0642

Hazardous Material Identification System – (HMIS)

HEALTH – 2

REACTIVITY – 0

FLAMMABILITY – 1

PERSONAL –
 Goggles, or safety glasses

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: Spectracide® Immunox Lawn Disease Control Systemic Fungicide Concentrate

Product Type: Liquid fungicide concentrate

Product Item Number: 61017

Formula Code Number: 21-0803

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-165-8845

Chemisco
 Division of United Industries Corporation
 8494 Chapin Industrial Drive
 St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-332-5553
Prepared by: C. A. Duckworth
Date Prepared: April 25, 2007

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Myclobutanil CAS# 88671-89-0	2.00	NA	NA
Ethyl 3-ethoxypropionate CAS #763-69-9	5.00	50 ppm (skin)	100 ppm (skin)

III Physical and Chemical Characteristics

Appearance & Odor: Odorless, clear light-yellow solution.
Boiling Point: >220° F
Melting Point: NA
Vapor Pressure: NA
Specific Gravity: 1.0 (H₂O = 1)
Vapor Density: Greater than 1 (Air = 1)
% Volatile (by vol.): Greater than 99%
Solubility in Water: 100%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: Greater than 165° F
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.
Unusual Fire & Explosion Hazards: None. Also see Section V.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: NA
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

Eye Contact: Causes substantial but temporary eye injury. **First Aid:** Flush eyes with plenty of water for 15-20 minutes. Remove contact lenses after 5 minutes. Call a physician or Poison Control Center. **If Swallowed:** Harmful if Swallowed. **First Aid:** Call a Poison Control Center or physician immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Have the product container with you when calling a Poison Control Center or doctor.
Health conditions Aggravated by Exposure: None known
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
 Avoid breathing vapor. Avoid contact with liquid. Soak up with absorbent material.
Waste Disposal:
 Give to a qualified waste disposal service.
Handling & Storage Precautions:
 Do not store where temperatures can exceed 54° C/130° F.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT Shipping Name: Not Regulated by DOT
DOT Hazard Class: None

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